

Yocom-McColl Testing Laboratories, Inc.

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Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

M & M Alpaca Farm of NC/Marty Raynor Jr.
7084 US 64 West
Pittsboro NC 27312 USA

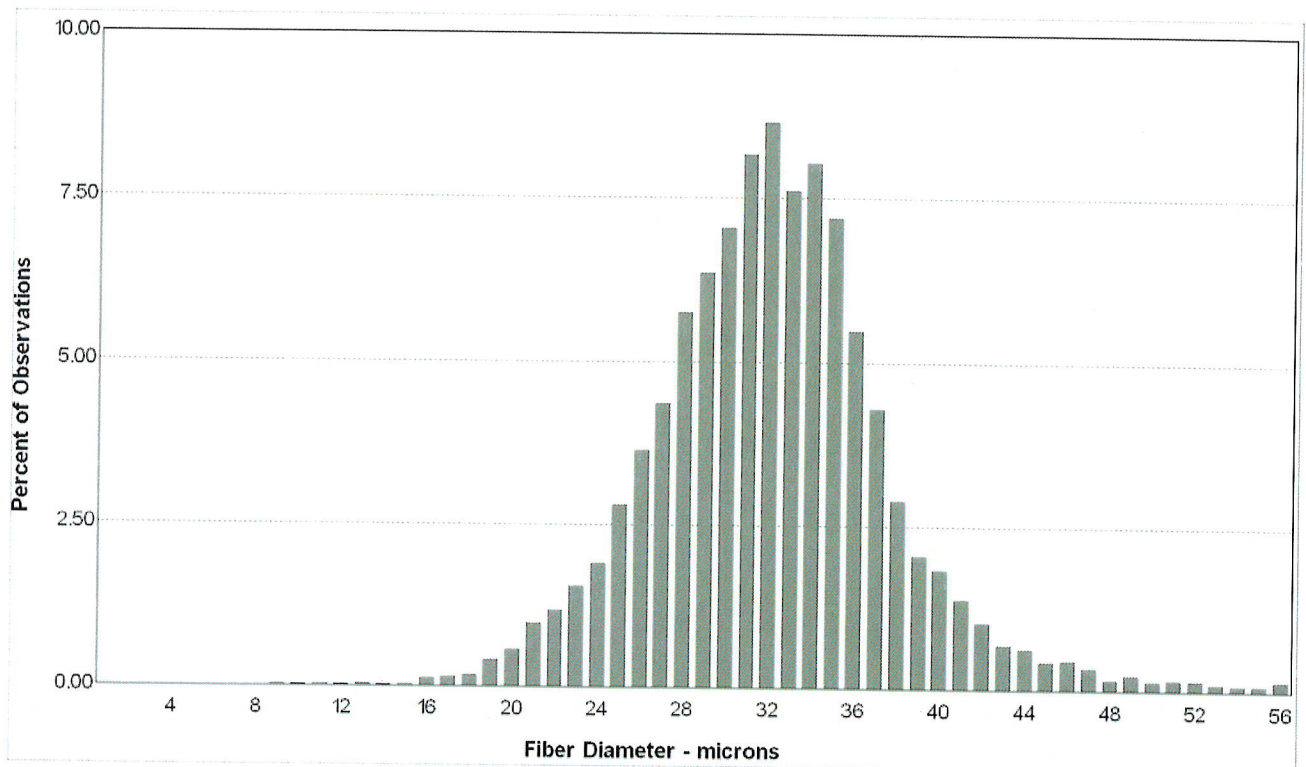
Date: 06/03/15
Shear ID: 99150
Test No: 902624

Animal and Sample Description

Animal Name: GLR Rockoro	Date of Birth (Age): 06/09/12
ARI #: 32138801	Sample Location: Side
Breed: Alpaca(Suri)	Sample Date: 04/12/15
Sex: Male	Previous Shear Date: 05/03/14
Color: Med Silver Grey	Total Fleece Wt (lbs): 6.60

Laboratory Data

Mean Fiber Diameter: 32.3 microns	Mean Staple Length: 150.6 mm
Standard Deviation: 6.1 microns	Length Standard Deviation: 6.0 mm
Coefficient of Variation: 18.8 %	Length Coefficient of Variation: 4.0 %
Spin Fineness: 30.9 microns	Mean Curvature: 6.5 deg/mm
Fibers Greater Than 30 microns: 62.9 %	SD Curvature: 6.2 deg/mm
Comfort Factor: 37.1 %	



This Test Performed According to I.W.T.O Method 47